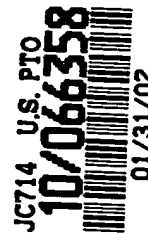


MAT-8224US

PATENT

Applicants: H. Furuyama et al. : Art Unit:  
Serial No.: To Be Assigned : Examiner:  
Filed: Herewith :  
FOR: INFORMATION TERMINAL :  
APPARATUS AND  
AUTHENTICATING SYSTEM



INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

S I R :

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

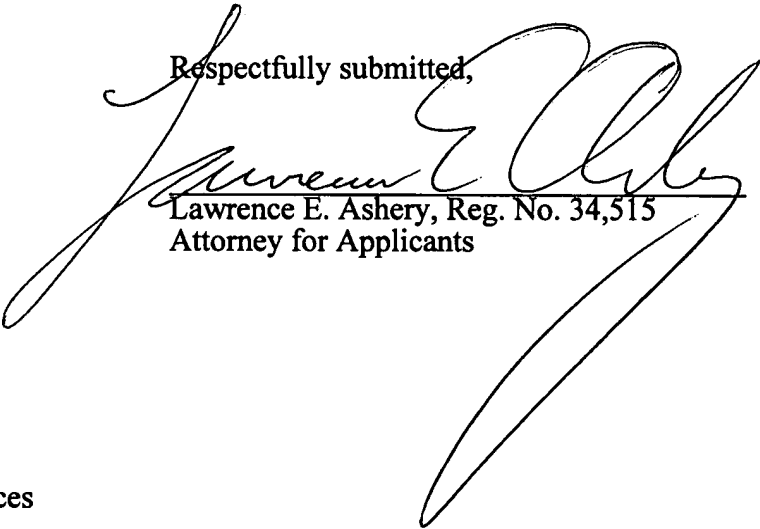
Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Japanese references 2000-137809, 04-264985, 07-78248, 10-51441, 2000-148985 are not in the English language, but English abstracts thereof are attached to the copies of the references submitted herewith.

This Information Disclosure Statement is being filed with the above-referenced application. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

  
Lawrence E. Ashery, Reg. No. 34,515  
Attorney for Applicants

LEA/jam

Enclosures:

PTO Form 1449

Copy of (5) References

Dated: January 31, 2002

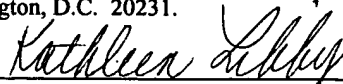
P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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Date of Deposit: January 31, 2002

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



Kathleen Libby

FORM PTO-1449 (Rev. 2-32)  <b>Information Disclosure Statement by Applicant</b>  (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MAT-8224US	SERIAL NO To be assigned
	APPLICANT H. Furuyama et al.		
	FILING DATE Herewith	GROUP	

4 U.S. PTO  
 1/06/6358

JC714 U.S. PTO  
10/066358  
01/31/02

[illegible]

Exmr Initial		Document Number	Date	Country	Class	Sub Class	Translation YES   NO
		2000-137809	05/16/00	Japan (w/ English abstract)			
		04-264985	09/21/92	Japan (w/ English abstract)			
		07-078248	03/20/95	Japan (w/ English abstract)			
		10-051441	02/20/98	Japan (w/ English abstract)			
		2000-148985	05/30/00	Japan (w/ English abstract)			

(Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner	Date Considered
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**Examiner:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.